

# HOWISON & ARNOTT, L.L.P.

A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW  
PATENT AND TRADEMARK MATTERS

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## **FACSIMILE COVER SHEET**

**DATE:** March 24, 2005  
**TO:** Examiner: Patrick G. Wamsley  
**COMPANY:** U. S. Patent Office  
**FAX NUMBER:** Centralized Fax: (703) 872-9306  
**FROM:** Howison & Arnott, L.L.P. (Gregory M. Howison)  
**OUR FILE :** CYGL-26,543  
**SERIAL NO.:** 10/735,163  
**ATTACHED:** Transmittal; IDS (2); SB-08 (1).

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/735,163
	Filing Date	12/12/2003
	First Named Inventor	Ka Y. Leung
	Art Unit	2819
	Examiner Name	Patrick G. Wamsley
Total Number of Pages in This Submission	Attorney Docket Number	CYGL-28,543

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney; Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SB-08 (1)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	HOWISON, ARNOTT, LLP		
Signature			
Printed name	Gregory M. Howison		
Date	3/24/05	Reg. No.	30,646

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Typed or printed name	Gregory M. Howison
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CYGL-26,543

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Ka Y. Leung  
Serial No.: 10/735,163  
Filed: December 12, 2003  
Group: 2819  
Examiner: Patrick G. Wamsley  
For: NOISE CANCELLATION IN A SINGLE ENDED SAR CONVERTER

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Commissioner for Patents  
P.O. Box 1450  
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Gregory M. Howison

(Name of Person Mailing Document)

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**INFORMATION DISCLOSURE STATEMENT**

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, attached please find a Form PTO SB/08 listing information for consideration by the Office in connection with its examination of the above-captioned patent application.

Applicant requests that this information disclosure statement be considered and that a copy of the Form PTO SB/08 be returned to the undersigned indicating the consideration of each document listed.

**INFORMATION DISCLOSURE STATEMENT**  
Serial No. 10/735,163

Page 1 of 2

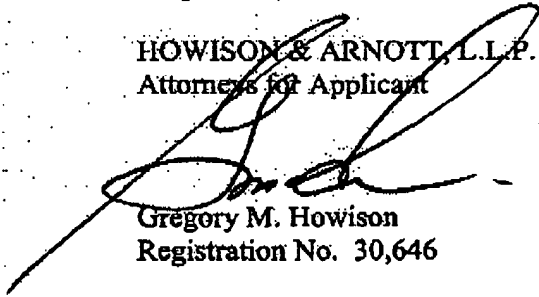
**REMARKS**

Applicant submits that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relevant pertinence. The listing on the attached Form PTO SB/08 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art. Applicant respectfully submits that his invention is patentable over the enclosed documents listed on Form PTO SB/08.

To Applicant's knowledge, this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed necessary for its consideration. Please charge any necessary fees or deficiencies in fees necessary for the filing of this paper or credit any overpayment to Deposit Account No. 20-0780/CYGL-26,543 of HOWISON & ARNOTT, L.L.P.

Respectfully submitted,

HOWISON & ARNOTT, L.L.P.  
Attorneys for Applicant



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March 23, 2005

**INFORMATION DISCLOSURE STATEMENT**  
Serial No. 10/735,163

Page 2 of 2

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

**Complete if Known**

Application Number	10/735,163
Filing Date	12/12/2003
First Named Inventor	Ka Y. Leung
Art Unit	2819
Examiner Name	Patrick G. Wamsley
Attorney Docket Number	CYGL-26,543

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	01	US- 4,399,426	08/1983	Tan, Khen-Sang	
	02	US- 5,684,487	11/1997	Timko, Michael P.	
	03	US- 5,581,252	12/1996	Thomas, David M.	
	04	US- 6,124,818	09/2000	Thomas et al.	
	05	US- 6,400,302	06/2002	Amazeen et al.	
	06	US- 6,456,220	09/2002	Leung et al.	
	07	US- 6,538,594	03/2003	Somayajula, Shyam	
	08	US- 6,559,789	05/2003	Somayajula, Shyam S.	
	09	US- 6,587,066	07/2003	Somayajula, Shyam S.	
	10	US- 6,600,437	07/2003	Confalonieri et al.	
	11	US- 6,603,415	08/2003	Somayajula, Shyam S.	
	12	US- 6,667,707	12/2003	Mueck et al.	
	13	US- 6,720,903	04/2004	Confalonieri et al.	
	14	US- 6,747,589	06/2004	Srinivasan et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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